

L Number	Hits	Search Text	DB	Time stamp
1	1	("5639441").PN.	USPAT;	2003/08/06
2	1	("3457949").PN.	US-PGPUB	17:07
-	272	347/20 and gas\$4	USPAT;	2003/08/06
-	270	347/20 and gas\$4 and (fluid\$2 or liquid\$2 or ink\$2)	US-PGPUB	17:07
-	152	347/20 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2))	USPAT;	2003/08/05
-	5	("4555712" "4734227" "5020774" "5178325" "6116718").PN.	US-PGPUB;	09:43
-	1	347/20 and gas\$4 and supercritical\$3	EPO; JPO;	
-	1	347/20 and supercritical\$3	DERWENT;	
-	3	"9919080"	IBM_TDB	
-	2	"11319618"	USPAT;	2003/04/24
-	2	"6471327"	US-PGPUB;	11:28
-	1	2003-016836.NRAN.	EPO; JPO;	
-	1	2003-016836.NRAN.	DERWENT;	
-	4	((("4882107") or ("5009367") or ("5988527") or ("5573682"))).PN.	IBM_TDB	
-	104	347/21 and gas\$4 and (fluid\$2 or liquid\$2 or ink\$2)	USPAT;	2003/04/24
-	83	(347/21 and gas\$4 and (fluid\$2 or liquid\$2 or ink\$2)) not (347/20 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)))	US-PGPUB;	11:16
-	3	347/21 and supercritical\$3	EPO; JPO;	2003/04/24
			DERWENT;	11:19
			IBM_TDB	
			USPAT;	2003/04/24
			US-PGPUB;	11:19
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
			USPAT;	2003/04/24
			US-PGPUB;	11:42
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

EAST Search

-	162	347/44 and gas\$4 and (fluid\$2 or liquid\$2 or ink\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 11:45
-	131	(347/44 and gas\$4 and (fluid\$2 or liquid\$2 or ink\$2)) not (347/20 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 11:29
-	124	((347/44 and gas\$4 and (fluid\$2 or liquid\$2 or ink\$2)) not (347/20 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)))) not (347/21 and gas\$4 and (fluid\$2 or liquid\$2 or ink\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 11:29
-	0	347/44 and supercritical\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 11:43
-	645	264/12 and gas\$4 and (fluid\$2 or liquid\$2 or ink\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:09
-	397	264/12 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:11
-	33	264/12 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) and supercritical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 11:53
-	279	264/12 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) and mix\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 11:55
-	76	264/12 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:04
-	40	264/12 and supercritical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:04
-	27	(264/12 and supercritical) not (264/12 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:05
-	662	264/13 and gas\$4 and (fluid\$2 or liquid\$2 or ink\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:53
-	415	264/13 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:55
-	357	264/13 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) and mix\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:16

-	115	264/13 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:33
-	86	(264/13 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4)) not (264/12 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:16
-	86	((264/13 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4)) not (264/12 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4))) not (264/12 and supercritical)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:16
-	85	((264/13 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4)) not (264/12 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4))) not (264/12 and supercritical)) not (347/21 and gas\$4 and (fluid\$2 or liquid\$2 or ink\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:17
-	85	((264/13 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4)) not (264/12 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4))) not (264/12 and supercritical)) not (347/21 and gas\$4 and (fluid\$2 or liquid\$2 or ink\$2))) not (347/20 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:17
-	96	264/13 and supercritical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:33
-	75	(264/13 and supercritical) not (264/12 and supercritical)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:45
-	291	264/15 and gas\$4 and (fluid\$2 or liquid\$2 or ink\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 13:12
-	121	264/15 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:59
-	121	(264/15 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2))) not (264/12 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) and supercritical)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:59
-	117	((264/15 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2))) not (264/12 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) and supercritical)) not (264/12 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:59
-	116	((264/15 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2))) not (264/12 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) and supercritical)) not (264/12 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4))) not (264/13 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:59

-	116	(((((264/15 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2))) not (264/12 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) and supercritical)) not (264/12 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4))) not (264/13 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4))) not (347/20 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 12:59
-	116	(((((264/15 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2))) not (264/12 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) and supercritical)) not (264/12 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4))) not (264/13 and ((gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)) with mix\$4))) not (347/20 and (gas\$4 with (fluid\$2 or liquid\$2 or ink\$2)))) not (347/21 and gas\$4 and (fluid\$2 or liquid\$2 or ink\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 13:00
-	4	264/15 and supercritical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/24 13:12
-	218	347/20 and (mix\$4 with (ink\$2 or fluid\$2))	USPAT; US-PGPUB	2003/08/04 15:07
-	44	347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4	USPAT; US-PGPUB	2003/08/04 15:36
-	26	347/21 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4	USPAT; US-PGPUB	2003/08/04 15:16
-	17	(347/21 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 15:14
-	33	347/44 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4	USPAT; US-PGPUB	2003/08/04 15:29
-	33	(347/44 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/21 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 15:29
-	25	((347/44 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/21 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 15:29
-	43	347/12 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4	USPAT; US-PGPUB	2003/08/04 15:47
-	39	(347/12 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 15:38
-	36	((347/12 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/21 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 15:38
-	32	((((347/12 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/21 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/44 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 15:38
-	30	347/13 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4	USPAT; US-PGPUB	2003/08/04 15:50
-	27	(347/13 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 15:48

-	26	((347/13 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/21 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 15:48
-	22	((((347/13 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/21 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/44 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 15:48
-	10	(((((347/13 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/21 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/44 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/12 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 15:48
-	101	347/15 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4	USPAT; US-PGPUB	2003/08/04 15:50
-	93	(347/15 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 15:50
-	89	((347/15 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/21 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 15:51
-	85	((((347/15 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/21 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/44 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 15:51
-	71	(((((347/15 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/21 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/44 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/12 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 15:51
-	66	(((((347/15 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4) not (347/20 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/21 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/44 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/12 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)) not (347/13 and (mix\$4 with (ink\$2 or fluid\$2)) and actuat\$4)	USPAT; US-PGPUB	2003/08/04 16:26
-	800	347/85 and valve\$2	USPAT; US-PGPUB	2003/08/04 17:39
-	43	347/85 and (solenoid adj valve\$2)	USPAT; US-PGPUB	2003/08/04 16:50
-	4	((("3457949") or ("4524724") or ("5646664") or ("4070001")).PN.	USPAT; US-PGPUB	2003/08/04 16:51
-	9	347/85 and (valve\$2 with (micron\$2 or micrometer\$2 or micrometre\$2 or "um"))	USPAT; US-PGPUB	2003/08/04 17:41
-	1	("5949456").PN.	USPAT; US-PGPUB	2003/08/05 09:49

-	0	347/85 and ((solenoid adj valve\$2) with frequenc\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/05 10:09
-	2	347/85 and ((solenoid adj valve\$2) same frequenc\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 13:58
-	34	347/85 and (solenoid with actuat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/05 10:25
-	12	347/85 and ((solenoid adj valve\$2) with position\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 14:06
-	9	347/\$ and (dither with printhead)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 14:12
-	1	400/\$ and (dither with printhead)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 14:13
-	12	dither with printhead	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 14:13
-	3	(dither with printhead) not (347/\$ and (dither with printhead))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 14:13
-	3	((dither with printhead) not (347/\$ and (dither with printhead))) not (400/\$ and (dither with printhead))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 14:13
-	1	347/85 and (solenoid adj valve\$2) same (position with actuat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 14:20
-	63	347/85 and (solenoid adj valve\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 15:38
-	0	347/\$ with (printhead with fixed) and ((receiver or paper or media) with mov\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 14:34
-	0	347/\$ with ((receiver or paper or media) with mov\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 14:29
-	734	347/\$ and (printhead with (fix\$4 or stationary)) and ((receiver or paper or media) with mov\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 14:39

-	708	347/\$.ccls. and (printhead with (fix\$4 or stationary)) and ((receiver or paper or media) with mov\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 14:43
-	80	347/\$.ccls. and (printhead with (fix\$4 or stationary)) with ((receiver or paper or media) with mov\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 14:57
-	26	347/\$.ccls. and (stationary adj (printhead\$2 or head\$2)) with ((receiver or paper or media) with mov\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 15:03
-	0	347/\$.ccls. and (printhead with (fix\$4 or stationary)) with ((receiver or paper or media) with mov\$5 with ("x" and "y") with direction\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 15:01
-	0	347/\$.ccls. and (printhead with (fix\$4 or stationary)) with ((receiver or paper or media) with mov\$5 with orthogonal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 15:01
-	15	347/\$.ccls. and (printhead with (fix\$4 or stationary)) with ((receiver or paper or media) with mov\$5 with direction\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 15:01
-	35	(stationary adj (printhead\$2 or head\$2)) with ((receiver or paper or media) with mov\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 15:04
-	34	347/85 and (solenoid with actuat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/06 16:44